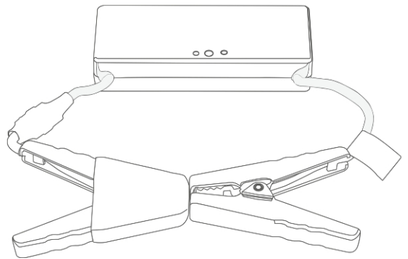
mpower technologies

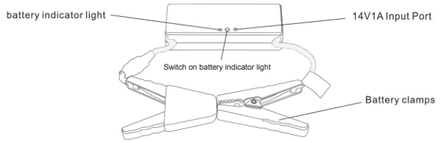
USER MANUAL

Thank you for choosing the mPower Jump . Always follow basic safety precautions when using electrical appliances. Read all instructions carefully, Please keep this instruction manual for easy reference.



Model: mPower JUMP

A. Product Layout:



B. Technical Specifications:

Dimensions:	7.09" x 2.76" x 1.38"
Weight:	1.52 lbs.
Battery capacity:	48.1 Wh
Output:	12V
Input:	14V/1A
Full charging time:	approx 4h
Starting current:	300A
Peak current:	600A
Operating temperature:	-20°C-60°C/-4°F-140°F
Lifetime:	>500cycles

C. Parts list:

1. Jump Starter
2. 100V-240V home charger
3. User manual

D. Indicator Instruction:

Press the switch and check the battery storage level according to the color of indicator.

Indicator Color	Red	Yellow	Green
Storage level	Low Battery	Half Battery	Full Battery

E. Charging for jump starter itself:

Use the home adaptor to charge mPower JUMP while the indicator is YELLOW or RED color.

1. Plug the home adaptor into the wall socket.
2. Connect 14V1A Input port of mPower JUMP to the other end of home adaptor.

F. Jump start 12V vehicle instruction:

Follow the instruction as below when your vehicle can't start because of low battery, dead battery or low temperature.

1. Press the switch and check the indicator color, make sure the light is GREEN or YELLOW.
2. Connect the RED clamp to the vehicle's positive(+) battery terminal and connect the BLACK clamp to the vehicle's negative(-) battery terminal.
3. Start the vehicle.
4. When the vehicle starts, disconnect red and black clamps from the vehicle battery terminals within 30 seconds.

G. Warnings:

1. Make sure the indicator is green or yellow when jump starting the vehicle. DO NOT jump start the vehicle if the light is Red
2. DO NOT connect the clamps to the wrong terminal. Otherwise, it may damage the jump starter and the vehicle battery.
3. Always check if the jumper clamps are well connected, check if the vehicle battery connector is rusted or dirty, clean it before jump starting the vehicle. DO NOT jump start again after 3 attempts. Otherwise, it will damage the jump starter. Make sure to check your vehicle if it has other trouble.
4. Charge mPower JUMP when the indicator is RED color.
5. DO NOT connect the two clamps. Otherwise, it may be dangerous!
6. DO NOT disassemble the jump starter. Otherwise, it may be dangerous!

H. TOXIC AND HARMFUL SUBSTANCES:

Composition and amount of toxic and harmful substances in jump starter					
Pb	Hg	Cd	Cr(Vi)	PBB	PBDE
O	O	O	O	O	O

O: Indicate all homogeneous materials' hazardous substances content are below the MCV limit specified in the Standard 2002/95/EC(RoHs).

- Always take care when using the appliance.
- This appliance is not intended for use by young or infirm persons without supervision.
- Do not use as a toy.
- Do not allow the appliance to become wet.
- Do not immerse the appliance in water.
- Do not operate the appliance in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.
- Do not modify or disassemble mPower JUMP. Only a repair technician may repair this unit.
- Do not expose the appliance to heat.
- Do not store in locations where the temperature may exceed 158ºF.
- Charge only at ambient temperatures between 32ºF and 140ºF
- Charge only using the charger provided with the appliance.
- Under extreme conditions, battery leakage may occur.
- Carefully wipe the liquid off using a cloth and avoid skin contact when you notice liquid on the batteries . In case of skin or eye contact, rinse immediately with clean water and seek medical attention.
- At the end of their useful life, discard the appliance with due care for the environment and in accordance with government regulations.

I. WARRANTY INFORMATION:

1. We offer a limited warranty for this product against any defects in material and workmanship for a period of 6 months from the date of purchase by the end user/consumer. The conditions of the warranty are as follows:
2. The warranty is only valid upon presentation of the original receipt (from dealer/retailer) by the original purchaser with the product to be repaired or replaced
3. The warranty is void if the serial number, date of purchase and label has been removed or tampered with
4. The warranty does not cover damage or product failure resulting from normal wear and tear, physical abuse, improper installation, misuse, modification or repairs by unauthorized third parties
5. We do not assume responsibility for any loss or damage incurred during shipment or as a result of a force majeure
6. We are not liable for any incidental or consequential damages arising from the use or misuse of this product
7. All warranty claims are limited to repair or replacement of the defective product and at the sole discretion of mPower Technologies, Inc.
8. If we repair or replace the product, the product will be covered for the remaining time of the original warranty period. Repair or replacement may involve the use of reconditioned units which are equivalent in function. Replaced part or product becomes the property of mPower Technologies, Inc.
9. Consumable components such as batteries are not covered by the warranty.

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Applied Standard: GB/T 18287-2000

The product is insured by Everest